

jc996 U.S. PTO  
10/080475  
02/22/02



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants: Bhupendra K. SONI  
Thomas D. HAYES

Title: ZERO HEADSPACE EXTRACTOR AND  
METHOD FOR DETERMINING PARTITIONING  
AND CONTAMINANT RELEASE RATES OF  
VOLATILE AND SEMI-VOLATILE  
COMPOUNDS

Express Mail No.: EL649156279US

Date of Deposit: 22 February 2002

**INFORMATION DISCLOSURE STATEMENT**

**Box PATENT APPLICATION**

Assistant Commissioner for Patents  
Washington, D.C. 20231

Dear Sir:

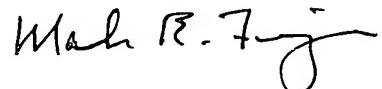
In accordance with Rules 1.56 and 1.98, References AA-AB listed on Form PTO-1449 are cited and discussed on Page(s) 4-5 of the referenced patent application and are brought to the attention of the Examiner as being possibly material to examination of this application.

The remaining references listed on Form PTO-1449 are also brought to the attention of the Examiner as being possibly material to examination of this application.

Express Mail No.: EL649156279US

Form PTO-1449 (2 page(s)) is enclosed with a copy of each and every reference cited on Form PTO-1449.

Respectfully submitted,



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FORM PTO-1449  
(MODIFIED)U.S. DEPARTMENT OF COMMERCE  
PATENT AND TRADEMARK OFFICE

ATTY. DOCKET NO.

GTI-1468

SERIAL NO.

**LIST OF PRIOR ART CITED BY APPLICANT**  
(Use several sheets if necessary)

APPLICANT(S)

Bhupendra K. SONI et al.

FILING DATE

22 February 2002

GROUP

10/080475  
02/22/02  
1996 U.S. PRO


**U.S. PATENT DOCUMENTS**

*EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	AA	5,235,863	08/1993	Bailey et al.			
	AB	5,804,743	09/1998	Vroblesky et al.			
	AC	4,759,227	07/1988	Timmons			
	AD	4,830,643	05/1989	Sassa et al.			
	AE	5,010,776	04/1991	Lucero et al.			
	AF	5,181,428	01/1993	Chriswell			
	AG	5,355,736	10/1994	Skogley			
	AH	5,578,769	11/1996	Warrington et al.			
	AI	5,679,574	10/1997	Friedman et al.			
	AJ	5,756,357	05/1998	Wright et al.			
	AK	5,786,527	07/1998	Tarte			

**FOREIGN PATENT DOCUMENTS**

		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
							YES	NO
	AL							
	AM							
	AN							
	AO							
	AP							

**OTHER PRIOR ART (Including Author, Title, Date, Pertinent Pages, Etc.)**

	AR		
	AS		
	AT		

EXAMINER

DATE CONSIDERED

**\*EXAMINER:** Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

USCOMM-DC 80-3985

FORM PTO-1449 (MODIFIED)		U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE		ATTY. DOCKET NO. GTI-1468	SERIAL NO.
<b>LIST OF PRIOR ART CITED BY APPLICANT</b> (Use several sheets if necessary)		APPLICANT(S) Bhupendra K. SONI et al.			
		FILING DATE 22 February 2002		GROUP	

**U.S. PATENT DOCUMENTS**

*EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	AA	5,889,217	03/1999	Rossabi et al.			
	AB	5,922,974	07/1999	Davison et al.			
	AC	5,928,950	07/1999	Wright et al.			
	AD	5,996,423	12/1999	Baghel et al.			
	AE	6,117,682	09/2000	Lynn et al.			
	AF	6,196,074	03/2001	Varhol			
	AG						
	AH						
	AI						
	AJ						
	AK						

**FOREIGN PATENT DOCUMENTS**

		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
							YES	NO
	AL							
	AM							
	AN							
	AO							
	AP							

**OTHER PRIOR ART (Including Author, Title, Date, Pertinent Pages, Etc.)**

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EXAMINER	DATE CONSIDERED
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